

OBSERVATION

Examination: MRI Right Elbow

Clinical indication: Triceps insertion, partial rupture.

Procedure: MRI Right Elbow without contrast

Findings:

Osseous Structures: There is edema of the lateral epicondyle of the humerus consistent with contusion or stress reaction. The remainder of the distal humerus is intact. The proximal ulna and proximal radius are intact. Specifically, the olecranon process is unremarkable and normal. The chondral surfaces appear intact.

Ligaments: The ulnar collateral ligament is intact and normal. The overlying common flexor tendon is normal. The lateral collateral ligament complex is intact, but there is some edema of the radial collateral ligament at its lateral epicondylar insertion. The overlying common extensor tendon also exhibits some edema which could represent some mild lateral epicondylitis or contusion.

Tendons: The distal biceps tendon is intact. The distal triceps tendon exhibits some mild tendinosis at its olecranon insertion, but it is not torn.

Soft Tissues: No soft tissue masses are demonstrated. The ulnar nerve is mildly hyperintense as it traverses the cubital tunnel. No muscular edema or muscular abnormalities are demonstrated.

IMPRESSION

1. Contusion or stress reaction of the lateral humeral epicondyle.
2. Mild strain or contusion of the common extensor tendon and underlying radial collateral ligament.
3. Mild triceps tendinosis, olecranon process itself is unremarkable.

